

# Babcock & Wilcox Crosstraining Course (R-326C)

<u>Day</u>	<u>Title</u>	<u>Chapter</u>
1	Course Introduction	-----
1	Introduction to B&W Systems	326 - 1
1	RCS Components and OTSGs	326 - 2.2 & 2.4
1	Non-Nuclear Instrumentation	326 - 8.1
2	Control Rods	326 - 6.1 - 6.3
2	Integrated Control Systems	326 - 9
3	Integrated Control Systems (continued)	(continued)
3	Simulator Introduction	606
3	Incore Instrumentation	326 - 7
3	ECI and Auxiliary Feedwater System	326 - 8.2 & 5
4	Power Distribution Limits	326 - 22
4	Reactor Protection System	326 - 10.1
4	Emergency Core Cooling System	326 - 4
5	Engineered Safety Features Actuation System	326 - 10.2
5	Power Changes	326 - 19
5	Simulator Operation	606
5	OTSG Issues	326 - 12 & 13
6	OTSG Issues (continued)	(continued)
6	RCP Trip and Load Rejection	326 - 19
6	Instrument Failures	326 - 19
6	Simulator Operation	606
6	Accident Scenarios	326 - 19
7	Plant Startups and Power Maneuvering	606
8	First Exam	-----
8	Advanced Control Systems	326 - 21
8	RCP Seal Failure and Plant Cooldown	326 - 17
9	Plant Cooldown (continued)	606
9	Abnormal Operations	606
9	Electrical Malfunctions	606
10	Introduction to EOPs	623 - 1
10	Reactor Trip Scenarios	623 - 2
10	ATWS	623 - 2
10	TMI	326 - 18
11	Lack of Subcooling	623 - 3
11	DB Loss of FW	326 - 16
11	Lack of Heat Transfer	623 - 4
12	RS Loss of ICS	326 - 15
12	Excess Heat Transfer	623 - 5
12	Ocone Tube Leak	326 - 14

A-21

## Babcock & Wilcox Crosstraining Course (R-326C)

12	SGTR	623 - 6
13	SGTR (continued)	(continued)
13	Inadequate Core Cooling	623 - 7
13	Cooldown Concerns	623 - 8
13	Review	-----
13	Final Examination	-----